

L Number	Hits	Search Text	DB	Time stamp
3	3	361/119 and chasis	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 16:28
1	61	((379/412).CCLS.) and "diode bridge"	USPAT	2004/07/20 16:28
2	254	((379/27.05).CCLS.) or (((379/412).CCLS.) and "diode bridge") and (((379/412).CCLS.) and surge)) or (((379/412).CCLS.) and "diode bridge") or ((379/412).CCLS.) and surge)) and emi) or (((379/412).CCLS.) not (((379/412).CCLS.) and "diode bridge") or ((379/412).CCLS.) and surge))) and (emi or "electromagnetic interference" or "electro\$magnetic interference")) or ((dsl\$ and protect\$4 and modem and interface).ab.) or ((adsl and protect\$4 and modem and interface).ab.) or ((protect\$4 and modem and interface and transient).ab.)) or ((protect\$4 and modem and surge).ab.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 16:28
-	126	((379/412).CCLS.) and surge	USPAT	2003/07/28 11:33
-	14	((379/412).CCLS.) and "diode bridge") and ((379/412).CCLS.) and surge)	USPAT	2003/07/28 18:07
-	165	((379/412).CCLS.) and "diode bridge") or ((379/412).CCLS.) and surge)	USPAT	2003/07/28 11:54
-	6	((379/412).CCLS.) and "diode bridge") or ((379/412).CCLS.) and surge)) and emi	USPAT	2003/07/28 12:14
-	200	((379/412).CCLS.) not (((379/412).CCLS.) and "diode bridge") or ((379/412).CCLS.) and surge))	USPAT	2003/07/28 12:14
-	5	((379/412).CCLS.) not (((379/412).CCLS.) and "diode bridge") or ((379/412).CCLS.) and surge))) and (emi or "electromagnetic interference" or "electro\$magnetic interference")	USPAT	2003/07/28 12:19
-	3	(dsl\$ and protect\$4 and modem and interface).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 13:30
-	2	(adsl and protect\$4 and modem and interface).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 13:30
-	1	(protect\$4 and modem and interface and transient).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 13:38
-	5	((dsl\$ and protect\$4 and modem and interface).ab.) or ((adsl and protect\$4 and modem and interface).ab.) or ((protect\$4 and modem and interface and transient).ab.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 13:31
-	4	(protect\$4 and modem and interface and surge).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 13:38
-	74	(protect\$4 and modem and surge).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 13:52

-	12	((protect\$4 and modem and surge).ab.) and modem.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 13:48
-	15565	(data and access and (arrangement interface)).ab.	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 14:01
-	10	((data and access and (arrangement interface)).ab.) and (modem and protection).ab.	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 13:58
-	911	("data access" and (arrangement interface)).ab.	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 14:02
-	143	("line access" and (arrangement interface)).ab.	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 15:17
-	1054	((("data access" and (arrangement interface)).ab.) or (("line access" and (arrangement interface)).ab.)	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 14:04
-	5	((("data access" and (arrangement interface)).ab.) or (("line access" and (arrangement interface)).ab.)) and (protection and (surge transient)).ab.	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 14:06
-	18	(((((("data access" and (arrangement interface)).ab.) or (("line access" and (arrangement interface)).ab.)) and protection and (surge transient)) or (((("data access" and (arrangement interface)).ab.) or (("line access" and (arrangement interface)).ab.)) and (protection and (surge transient)).ab.)	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 14:05
-	16	(((((("data access" and (arrangement interface)).ab.) or (("line access" and (arrangement interface)).ab.)) and protection and (surge transient)) or (((("data access" and (arrangement interface)).ab.) or (("line access" and (arrangement interface)).ab.)) and (protection and (surge transient)).ab.)) not (((379/27.05).CCLS.) or (((379/412).CCLS.) and "diode bridge") and (((379/412).CCLS.) and surge)) or (((379/412).CCLS.) and "diode bridge") or (((379/412).CCLS.) and surge)) and emi) or (((379/412).CCLS.) not (((379/412).CCLS.) and "diode bridge") or (((379/412).CCLS.) and surge))) and (emi or "electromagnetic interference" or "electro\$magnetic interference")) or (((dsl\$ and protect\$4 and modem and interface).ab.) or ((adsl and protect\$4 and modem and interface).ab.) or ((protect\$4 and modem and interface and transient).ab.)) or ((protect\$4 and modem and surge).ab.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 14:06

-	9	(US-6411680-\$ or US-6282271-\$ or US-6212258-\$ or US-6563926-\$ or US-5146384-\$ or US-4941063-\$ or US-5642416-\$ or US-5369666-\$ or US-6351530-\$).did.	USPAT	2003/07/28 14:51
-	2	((US-6411680-\$ or US-6282271-\$ or US-6212258-\$ or US-6563926-\$ or US-5146384-\$ or US-4941063-\$ or US-5642416-\$ or US-5369666-\$ or US-6351530-\$).did.) and emi	USPAT	2003/07/28 14:57
-	163	("data access arrangement").ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 15:18
-	161	((("data access arrangement").ab.) not (((379/27.05).CCLS.) or (((379/412).CCLS.) and "diode bridge") and (((379/412).CCLS.) and surge)) or (((379/412).CCLS.) and "diode bridge") or (((379/412).CCLS.) and surge)) and emi) or (((379/412).CCLS.) not (((379/412).CCLS.) and "diode bridge") or (((379/412).CCLS.) and surge))) and (emi or "electromagnetic interference" or "electro\$magnetic interference")) or (((dsl\$ and protect\$4 and modem and interface).ab.) or ((adsl and protect\$4 and modem and interface).ab.) or ((protect\$4 and modem and interface and transient).ab.)) or ((protect\$4 and modem and surge).ab.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 15:19
-	1	((("data access arrangement").ab.) not (((379/27.05).CCLS.) or (((379/412).CCLS.) and "diode bridge") and (((379/412).CCLS.) and surge)) or (((379/412).CCLS.) and "diode bridge") or (((379/412).CCLS.) and surge)) and emi) or (((379/412).CCLS.) not (((379/412).CCLS.) and "diode bridge") or (((379/412).CCLS.) and surge))) and (emi or "electromagnetic interference" or "electro\$magnetic interference")) or (((dsl\$ and protect\$4 and modem and interface).ab.) or ((adsl and protect\$4 and modem and interface).ab.) or ((protect\$4 and modem and interface and transient).ab.)) or ((protect\$4 and modem and surge).ab.))) and chassis	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 15:25
-	14	(capacitor with (EMI or electromagnetic) with "chassis ground")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 15:34
-	56	(modem and (chassis chasis)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 15:35
-	1	((modem and (chassis chasis)).ab.) and ground.ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 15:57
-	2	(emi and capacitor and ground and modem).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 15:59

-	16	(capacitor and ground and modem).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/28 16:01
-	64	"diode bridge" same capacitor same filter same (emi electromagnetic electro\$magnetic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/28 16:14
-	0	(emi esd electrostatic electromagnetic) with "diode bridge" with (couple decouple) with filter	USPAT	2003/07/28 16:29
-	5430	"diode bridge"	USPAT	2003/07/28 16:29
-	1	("0000379").PN.	USPAT	2003/07/28 16:35
-	42845	("379").CLAS.	USPAT	2003/07/28 16:29
-	634	("379").CLAS.) and "diode bridge"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/28 16:30
-	292	((("379").CLAS.) and "diode bridge") and ((coupl\$4 decoupl\$4) with capacitor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/28 16:35
-	34	((("379").CLAS.) and "diode bridge") and ((coupl\$4 decoupl\$4) with capacitor)) and (emi esd electrostatic electromagnetic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/28 16:46
-	100999	network same coupl\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/28 16:50
-	10413	network adj coupl\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/28 16:50
-	12302	(diode or (full\$wave)) adj bridge	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/28 16:53
-	10618	diode adj1 bridge	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/28 16:52
-	683	("379").CLAS.) and ((diode or (full\$wave)) adj bridge)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/28 16:53
-	19	((("379").CLAS.) and ((diode or (full\$wave)) adj bridge)) and (network adj coupl\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/28 17:19
-	16	(electromagnetic electro\$magnetic emi "emi") same suppression same capacitor and (phone or telephone or modem or network or (data adj access adj arrangement)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/28 17:28

-	16	((electromagnetic electro\$agnetic emi "(emi)") same suppression same capacitor and (phone or telephone or modem or network or (data adj access adj arrangement)).ab.) not (((379/27.05).CCLS.) or (((379/412).CCLS.) and "diode bridge") and (((379/412).CCLS.) and surge)) or ((((379/412).CCLS.) and "diode bridge") or (((379/412).CCLS.) and surge)) and emi) or (((379/412).CCLS.) not (((379/412).CCLS.) and "diode bridge") or ((379/412).CCLS.) and surge))) and (emi or "electromagnetic interference" or "electro\$agnetic interference")) or (((dsl\$ and protect\$4 and modem and interface).ab.) or ((adsl and protect\$4 and modem and interface).ab.) or ((protect\$4 and modem and interface and transient).ab.)) or ((protect\$4 and modem and surge).ab.)) (((("379").CLAS.) and "diode bridge") and ((coupl\$4 decoupl\$4) with capacitor)) and (emi esd electrostatic electromagnetic)) (((("379").CLAS.) and ((diode or (full\$wave)) adj bridge)) and (network adj coupl\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 17:25
-	42	(electromagnetic electro\$agnetic emi "(emi)") same suppress\$4 same capacitor and (phone or telephone or modem or network or (data adj access adj arrangement)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 18:01
-	42	((electromagnetic electro\$agnetic emi "(emi)") same suppress\$4 same capacitor and (phone or telephone or modem or network or (data adj access adj arrangement)).ab.) not (((("379").CLAS.) and ((diode or (full\$wave)) adj bridge)) and (network adj coupl\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 17:39
-	1	("5642416").PN.	USPAT	2003/07/28 17:53
-	0	("capacitorwithsurgewithprotect\$4withemi").PN	USPAT	2003/07/28 18:05
-	192443	capacitor withsurge with protect\$4 with emi	USPAT	2003/07/28 17:54
-	4	capacitor with surge with protect\$4 with emi	USPAT	2003/07/28 18:00
-	1823468	(modem (data access)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 18:02
-	33824	(modem ("data access")).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 18:02
-	338	((modem ("data access")).ab.) and ((protect\$4 suppress\$4) with (voltage transient))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 18:04
-	44	((modem ("data access")).ab.) and ((protect\$4 suppress\$4) with (voltage transient))) and ((diode or full\$wave)adj (bridge rectif\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 18:05

-	256	(((379/27.05).CCLS.) or (((379/412).CCLS.) and "diode bridge") and (((379/412).CCLS.) and surge)) or ((((379/412).CCLS.) and "diode bridge") or (((379/412).CCLS.) and surge)) and emi) or (((379/412).CCLS.) not (((379/412).CCLS.) and "diode bridge") or (((379/412).CCLS.) and surge))) and (emi or "electromagnetic interference" or "electro\$agnetic interference")) or ((dsl\$ and protect\$4 and modem and interface).ab.) or ((adsl and protect\$4 and modem and interface).ab.) or ((protect\$4 and modem and interface and transient).ab.) or ((protect\$4 and modem and surge).ab.) (((("data access" and (arrangement interface)).ab.) or (("line access" and (arrangement interface)) .ab.)) and (protection and (surge transient)).ab.) ((capacitor with (EMI or electromagnetic) with "chassis ground")) ((modem and (chassis chasis)).ab.) ((capacitor and ground and modem).ab.) ((((379).CLAS.) and "diode bridge") and (coupl\$4 decoupl\$4) with capacitor)) and (emi esd electrostatic electromagnetic)) ((((379).CLAS.) and ((diode or (full\$wave)) adj bridge)) and (network adj coupl\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 18:07
-	0	(((modem ("data access")).ab.) and (protect\$4 suppres\$4) with (voltage transient))) and ((diode or full\$wave)adj (bridge rectif\$3))) not (((379/27.05).CCLS.) or (((379/412).CCLS.) and "diode bridge") and (((379/412).CCLS.) and surge)) or ((((379/412).CCLS.) and "diode bridge") or (((379/412).CCLS.) and surge)) and emi) or (((379/412).CCLS.) not (((379/412).CCLS.) and "diode bridge") or (((379/412).CCLS.) and surge))) and (emi or "electromagnetic interference" or "electro\$agnetic interference")) or ((dsl\$ and protect\$4 and modem and interface).ab.) or ((adsl and protect\$4 and modem and interface).ab.) or ((protect\$4 and modem and interface and transient).ab.) or ((protect\$4 and modem and surge).ab.) (((("data access" and (arrangement interface)).ab.) or (("line access" and (arrangement interface)) .ab.)) and (protection and (surge transient)).ab.) ((capacitor with (EMI or electromagnetic) with "chassis ground")) ((modem and (chassis chasis)).ab.) ((capacitor and ground and modem).ab.) ((((379).CLAS.) and "diode bridge") and (coupl\$4 decoupl\$4) with capacitor)) and (emi esd electrostatic electromagnetic)) ((((379).CLAS.) and ((diode or (full\$wave)) adj bridge)) and (network adj coupl\$3)))) and (chassis chasis	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/29 10:28
-	113267	chassis or chasis	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/29 10:28

-	98974	379/\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/29 10:31
-	63	361/119 and chassis	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/29 13:44
-	1	("4758920").PN.	USPAT	2003/07/29 14:20
-	140	varistor and (modem "data access arrangement" daa) and configuration and (protect\$4 suppres\$4) and interface	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/29 14:31
-	42	((((modem ("data access")).ab.) and ((protect\$4 suppres\$4) with (voltage transient))) and ((diode or full\$wave)adj (bridge rectif\$3))) not (((379/27.05).CCLS.) or (((379/412).CCLS.) and "diode bridge") and (((379/412).CCLS.) and surge)) or (((((379/412).CCLS.) and "diode bridge") or ((379/412).CCLS.) and surge)) and emi) or (((379/412).CCLS.) not (((379/412).CCLS.) and "diode bridge") or ((379/412).CCLS.) and surge))) and (emi or "electromagnetic interference" or "electro\$agnetic interference")) or (((dsl\$ and protect\$4 and modem and interface).ab.) or ((adsl and protect\$4 and modem and interface).ab.) or ((protect\$4 and modem and interface and transient).ab.)) or ((protect\$4 and modem and surge).ab.)) (((("data access" and (arrangement interface)).ab.) or (("line access" and (arrangement interface)).ab.)) and (protection and (surge transient)).ab.) ((capacitor with (EMI or electromagnetic) with "chassis ground")) ((modem and (chassis chasis)).ab.) ((capacitor and ground and modem).ab.) (((("379").CLAS.) and "diode bridge") and ((coupl\$4 decoupl\$4) with capacitor)) and (emi esd electrostatic electromagnetic)) (((("379").CLAS.) and ((diode or (full\$wave)) adj bridge)) and (network adj coupl\$3)))	2003/07/29 14:29	

-	136	(varistor and (modem "data access arrangement" daa) and configuration and (protect\$4 suppress\$4) and interface) not (((modem ("data access")).ab.) and ((protect\$4 suppress\$4) with (voltage transient))) and ((diode or full\$wave)adj (bridge rectif\$3))) not (((379/27.05).CCLS.) or (((379/412).CCLS.) and "diode bridge") and (((379/412).CCLS.) and surge)) or (((379/412).CCLS.) and "diode bridge") or (((379/412).CCLS.) and surge)) and emi) or (((379/412).CCLS.) not (((379/412).CCLS.) and "diode bridge") or (((379/412).CCLS.) and surge))) and (emi or "electromagnetic interference" or "electro\$agnetic interference")) or (((dsl\$ and protect\$4 and modem and interface).ab.) or ((adsl and protect\$4 and modem and interface).ab.) or ((protect\$4 and modem and interface and transient).ab.) or ((protect\$4 and modem and surge).ab.) (((("data access" and (arrangement interface)).ab.) or (("line access" and (arrangement interface)).ab.) and (protection and (surge transient)).ab.) ((capacitor with (EMI or electromagnetic) with "chassis ground")) ((modem and (chassis chasis)).ab.) ((capacitor and ground and modem).ab.) (((("379").CLAS.) and "diode bridge") and ((coupl\$4 decoupl\$4) with capacitor)) and (emi esd electrostatic electromagnetic) (((("379").CLAS.) and ((diode or (full\$wave)) adj bridge)) and (network adj coupl\$3))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/29 14:29
-	22	(varistor and (modem "data access arrangement" daa) and configuration and (protect\$4 suppress\$4) and interface) and ("diode bridge" or full\$wave)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/29 14:31
-	127	((modem "data access arrangement" daa) and (protect\$4 suppress\$4) and interface).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/29 14:39

-	124	((modem "data access arrangement" daa) and (protect\$4 suppress\$4) and interface).ab.) not (((modem ("data access")).ab.) and ((protect\$4 suppress\$4) with (voltage transient))) and ((diode or full\$wave)adj (bridge rectif\$3))) not (((379/27.05).CCLS.) or (((379/412).CCLS.) and "diode bridge") and (((379/412).CCLS.) and surge)) or (((379/412).CCLS.) and "diode bridge") or (((379/412).CCLS.) and surge)) and emi) or (((379/412).CCLS.) not (((379/412).CCLS.) and "diode bridge") or (((379/412).CCLS.) and surge))) and (emi or "electromagnetic interference" or "electro\$agnetic interference")) or ((dsl\$ and protect\$4 and modem and interface).ab.) or (adsl and protect\$4 and modem and interface).ab.) or ((protect\$4 and modem and interface and transient).ab.) or ((protect\$4 and modem and surge).ab.) (((("data access" and (arrangement interface)).ab.) or (("line access" and (arrangement interface)).ab.) and (protection and (surge transient)).ab.) ((capacitor with (EMI or electromagnetic) with "chassis ground")) (modem and (chassis chasis)).ab.) ((capacitor and ground and modem).ab.) (((("379").CLAS.) and "diode bridge") and ((coupl\$4 decoupl\$4) with capacitor)) and (emi esd electrostatic electromagnetic)) (((("379").CLAS.) and ((diode or (full\$wave) adj bridge)) and (network adj coupl\$3))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/29 14:35
-	0	20030086560.URPN.	USPAT	2003/07/29 14:35
-	278	(modem "data access arrangement" daa).ab. and (protect\$4 suppress\$4).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/29 14:41
-	4	((modem "data access arrangement" daa).ab. and (protect\$4 suppress\$4).ti.) and (varist\$2 sidact\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/29 14:47
-	0	("4023071,4616286").PN.	USPAT	2003/07/29 14:47
-	1	("4023071").PN.	USPAT	2003/07/29 14:58
-	1	("4616286").PN.	USPAT	2003/07/29 14:49
-	0	("9854813").PN.	USPAT	2003/07/29 14:58
-	377	(379/412).CCLS.	USPAT	2004/01/28 14:42
-	24	(379/27.05).CCLS.	USPAT	2004/01/28 14:42
-	1734	361/119	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 14:43
-	2007	((379/412).CCLS.) ((379/27.05).CCLS.) 361/119	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 14:44